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DOCKET NO. SC91189A

MAR 30 2006

**freescale**
semiconductor
FAX TRANSMITTAL SHEET

Freescale Semiconductor, Inc.

Law Department

7700 W. Parmer Lane

MD: TX32/PL02

Austin, TX 78729

Telephone: (512) 996-6839

Facsimile: (512) 996-6854

20

Number of Pages (including this page)

Date: March 30, 2006

To: Pankaj Kumar - 2631

Location: United States Patent and Trademark Office

Fax No.: (571) 273-8300

From: James L. Clingan, Jr. - 30,163

Subject: 09/438,228- Chengke Sheng

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find a PETITION TO REVIVE for filing in the below-identified application.

ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	X	1 page Facsimile Cover Sheet
2.	X	2 page Petition for Revival of an Application for Patent Abandoned Unintentionally
3.	X	2 page PTO/SB/64 Form
4.	X	6 page Office Action dated mailed August 2, 2004
5.	X	4 page Amendment submitted October 28, 2004 with transmittal sheets
6.	X	1 page Fee Transmittal (in duplicate)

Paid by Deposit Account: 503079 \$1500**I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE-TRANSMITTED TO THE
PATENT AND TRADEMARK OFFICE:**

ON:

3/30/06
Date
Signature**PLEASE GIVE THESE PAPERS TO:**

EXAMINER: Pankaj Kumar
GROUP ART UNIT: 2631
SERIAL NO.: 09/438,228
FILED: NOVEMBER 12, 1999
INVENTOR: CHENGKE SHENG

MAR 30 2006

DOCKET NO. SC91189A

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Chengke Sheng GROUP ART UNIT: 2631
APPLN. NO.: 09/438,228 EXAMINER: Pankaj Kumar
FILED: November 12, 1999
TITLE: CHIP RATE BASE BAND RECEIVER PROCESSOR WHICH
RECEIVES DIGITAL INFORMATION CONTAINING SYMBOL
INFORMATION

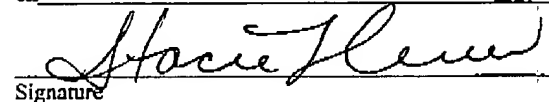
Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile
transmitted to the Patent and Trademark Office.

on

3-30-06

Signature



Stacie Herrera

Printed Name of Person Signing Certificate

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED
UNINTENTIONALLY UNDER 37 CFR 1.137(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice of Abandonment dated March 6, 2006, and Examiner's
comments with regard thereto, please enter the following petition to revive in the above-entitled
application, without prejudice or disclaimer.

If Applicant has overlooked any additional fees, or if any overpayment has been made,
the Commissioner is hereby authorized to credit or debit Deposit Account 503079.

REMARKS

Applicant hereby petitions for the subject application to be revived under 35 U.S.C. 41 (a) (7) as the abandonment being unintentional.

A response (copy enclosed) to an Office Action dated August 2, 2004, (copy enclosed) was faxed to the U.S.P.T.O on October 28, 2004, which is well before the abandonment date of December 3, 2004, a day after six months after the Office Action. The fax, however, was incomplete so the response was incomplete. Applicants have no record of the U.S.P.T.O. responding to the fax or providing a notice of abandonment until a Notice of Abandonment having a date of March 7, 2006 was received and to which this petition is in response. Accordingly, applicant hereby states that the entire delay in filing the required response from the due date for the reply until the filing of this petition was unintentional and thus request that this application be revived. Applicant further requests that the enclosed response dated October 28, 2004, be entered and prosecution of the case proceed accordingly.

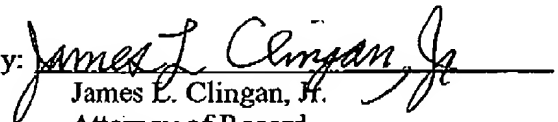
Respectfully submitted,

SEND CORRESPONDENCE TO:

Freescale Semiconductor, Inc.
Law Department

Customer Number: 23125

By:



James L. Clingan, Jr.
Attorney of Record

Reg. No.: 30,163

Telephone: (512) 996-6839

Fax No.: (512) 996-6854

MAR 30 2006

FEE TRANSMITTAL Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known Application Number: 09/438,228 Filing Date: November 12, 1999 First Named Inventor: Chengke Sheng Examiner Name: Pankaj Kumar Group Art Unit: 2631 Attorney Docket No.: SC91189A	
TOTAL AMOUNT OF PAYMENT: (\$1500)		Attorney Docket No.: SC91189A	

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 503079 Deposit Account Name: FREESCALE SEMICONDUCTOR, INC. The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.	FEE CALCULATION (continued) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> <tr><td>1051</td><td>130</td><td>2051</td><td>66</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>215</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>490</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1040</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>170</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>150</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>685</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(d)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>Large Fee</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify):</td></tr> <tr><td colspan="4">SUBTOTAL (1)</td><td>(\$1500)</td></tr> </table>	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	66	Surcharge - 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SUBMITTED BY Name (Print/Type): James L. Clingan, Jr. Signature: <i>James L. Clingan, Jr.</i>		Complete (if applicable) Registration No.: 30,163 Telephone: (512) 996-6839 Date: 3/30/06	
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MAR 30 2006

PTO/SB/64 (10-05)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
SC91189A

First named inventor: Changke Sheng

Application No.: 09/438,288

Art Unit: 2631

Filed: November 12, 1999

Examiner: Pankaj Kumar

Title: CHIP RATE BASE BAND RECEIVER PROCESSOR WHICH RECEIVES DIGITAL INFORMATION CONTAINING SYMBOL INFORMATION

**Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
FAX (571) 273-8300**

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity – fee \$ 1,500 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of Petition to Revive for Patent Abandoned Unintentionally (identify type of reply):

☐ has been filed previously on _____
☒ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$

☐ has been paid previously on _____
☐ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

00000002 09438288

01 EC:1453 1500.00 DA

BEST AVAILABLE COPY

PTO/SB/64 (10-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

James L. Clingan, Jr.
Signature

March 30, 2006

Date

James L. Clingan, Jr.

Typed or printed name

30,163

Registration Number, if applicable

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Address

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REJECTION -
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/438,288	11/12/1999	CHENGKE SHENG	SC91189A	9/14
23125	7590	08/02/2004	EXAMINER KUMAR, PANKAJ	
FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST FARMER LANE MD:TX32/PL02 AUSTIN, TX 78729			ART UNIT 2631	PAPER NUMBER

DATE MAILED: 08/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Received

AUG 05 2004

Law Department

MAR 30 2006

008/019

Office Action Summary	Application No.	Applicant(s)	
	09/438,288	SHENG, CHENGKE	
	Examiner	Art Unit	
	Pankaj Kumar	2631	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 March 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3, 7, 9, 18 and 19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-3 is/are allowed.
- 6) ☒ Claim(s) 7, 9, 18 and 19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Application/Control Number: 09/438,288

Page 2

Art Unit: 2631

DETAILED ACTION***Response to Arguments***

1. Applicant's arguments with respect to claims 7, 9, 18, 19 have been considered but are moot in view of the new ground(s) of rejection.
2. It is noted that claim 9 current recites that the only amendment made to it was the dependency from claim 8 to claim 7; however, this is not accurate since almost all of claim 9 seems to have been amended.

Response to Amendment***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 7, 9, 18, 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lefever USPN 4,599,732.
5. As per claim 7, (preamble is not afforded patentable weight) Lefever teaches storing a first scan window of the digital information (Lefever figs. 3, 4, 5: R1i is stored in ROM.); scanning the first scan window (Lefever fig. 4: R1i) for all instances of a first symbol of the symbol information (Lefever fig. 4: R1i is correlated in the frames and this involves scanning; fig. 3: 64: "ROM known symbol sequence memory"; paragraph 21: "ROM 64 contains, in 172 successive memory locations, digital values corresponding to the successive ones and zeroes of a

Application/Control Number: 09/438,288

Page 3

Art Unit: 2631

PN sequence to be correlated with the received symbol samples through the action of accumulators 71 and 72."); storing a second scan window of the digital information (Lefever figs. 3, 4, 5: R2i is stored in ROM.); and scanning the second scan window (Lefever fig. 4: R2i) for all instances of a second symbol of the symbol information (Lefever fig. 4: R2i is correlated in the frames and this involves scanning; fig. 3: 64: "ROM known symbol sequence memory"; paragraph 21: "ROM 64 contains, in 172 successive memory locations, digital values corresponding to the successive ones and zeroes of a PN sequence to be correlated with the received symbol samples through the action of accumulators 71 and 72.") What Lefever does not teach is symbol information. It would have been obvious to one skilled in the art at the time of the invention to modify Lefever to teach symbol information since Lefever teaches symbols and since the symbols are a sequence of 1s and 0s, they have information.

6. As per claim 9, Lefever teaches the method of claim 7 wherein scanning the first scan window (Lefever fig. 4: R1i) is achieved by a first PN code (Lefever col. 8 line 26: "PN sequence R1") and scanning the second scan window (Lefever fig. 4: R2i) is achieved with a second PN code (Lefever paragraph 21: "ROM 64 contains, in 172 successive memory locations, digital values corresponding to the successive ones and zeroes of a PN sequence to be correlated with the received symbol samples through the action of accumulators 71 and 72.").

7. As per claim 18, Lefever teaches the method of claim 7, wherein the second symbol immediately follows the first symbol in the symbol information (Lefever fig. 4: R2i follows R1i).

8. As per claim 19, Lefever teaches the method of claim 7, wherein the second scan window overlaps the first scan window (Lefever fig. 4: R1i and R2i overlap in scanning over the same frame).

Application/Control Number: 09/438,288
Art Unit: 2631

Page 4

Allowable Subject Matter

9. Claims 1, 2, 3 are allowed based on prior action.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pankaj Kumar whose telephone number is (703) 305-0194. The examiner can normally be reached on Mon, Tues, Wed and Thurs after 8AM to after 6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammad H. Ghayour can be reached on (703) 306-3034. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PK

TEMESGHEN GHEBREYESAE
PRIMARY EXAMINER

6/10/04

Notice of References Cited

Application/Control No.

09/438,288

Applicant(s)/Patent Under
Reexamination
SHENG, CHENGKE

Examiner

Pankaj Kumar

Art Unit

2631

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-4,599,732	07-1986	LeFever, Ronald S.	375/346
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office
 PTO-892 (Rev. 01-2001)

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Date: October 27, 2004

To: Pankaj Kumar - 2631

Location: United States Patent and Trademark Office

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From: James L. Clingan, Jr. - 30.163

Subject: 09/438,288- Chengke Sheng

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GROUP ART UNIT: 2631
SERIAL NO.: 09/438,288
FILED: NOVEMBER 12, 1999
INVENTOR: CHENGKE SHENG

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SERIAL NO.: 09/438,288
FILED: NOVEMBER 12, 1999
INVENTOR: CHENGKE SHENG